## DT07 Recid PCT/PTO 1 0 FEB 2005.

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	12810-00016-US						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO 411 2014, 5337F05)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2003/008097 24 July 2003	PRIORITY DATE CLAIMED						
TITLE OF INVENTION CROSS-LINKED CATIONIC COPOLYMERS COM	12 August 2002  MPRISING REGULATORS, AND USE						
THEREOF IN COSMETIC PREPARATIONS FOR HAIR							
APPLICANT(S) FOR DO/EO/US Lysander Chrisstoffels et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required only if not communicated by the Intern	ational Bureau).						
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliant	nce with 37 CFR 3.28 and 3.31 is included.						
13. x A preliminary amendment.							
14. x An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.	·						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: Return Receipt Postcard English translation of the amended sheets an International Search Report	d daims of the IPER.						

## DT05 Rec'd PCT/PT0 1 0 FEB 2005

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u.s. application p. 000/1, 532-14.53 7 Uninternational application no. PCT/EP2003/008097				ATTORNEY'S DOCKET NUMBER 12810-00016-US					
21. The following fees are submitted:					Applicant Use		Office Use Only		
x a) Bas	x a) Basic national fee\$300.00				\$	300.00			
x b) Exa	x b) Examination fee\$200.00				\$	200.00			
x c) Search fee\$500.00				\$	500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$	1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Total Sheets Extra sheets Number of each additional 50 thereof (round up to a whole				RATE				
54 - 100	=	/50 =				x \$250.00		,	
		0 for furnishing ed priority date		th or declaration later tha R 1.492 (e)).	an 30 mont	hs	\$		
CLAIM	S	NUMBER F	ILED	NUMBER EXTRA	F	RATE			
Total clai	ms		20 =	2	x	50	-	100.00	
Independent		<u> </u>	-3 =	3	x	600		600	
MULTIPLE DE	PEND	ENT CLAIM(s)	(if appli		+   CA1 CUII /	1710110 -	\$	4 700 00	
Applica	nt claim	s small entity s	tatus. S	TOTAL OF ABOVE See 37 CFR 1.27. The 1			\$ \$	1,700.00	
are redu	iced by	1/2.		· · · · · · · · · · · · · · · · ·	SUB	TOTAL =	s	1,700.00	
Processing fe	e of \$13	0.00 for furnishi	ng the E	nglish translation later tha				1,700.00	
from the earlie	st claim	ed priority date	(37 CFR	<del> </del>		+	\$		
					L NATION		\$	1,700.00	· .
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
TOTAL FEES ENCLOSED = \$ 1,700.00									
Amount to be refunded:								\$	
					mount to t	e charged:			\$
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. x Please charge my Deposit Account No. 22-0185 in the amount of \$ 1,700.000 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									у
overpayment to Deposit Account No. 22-0185 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
				der 37 CFR 1.495 has no ternational Application			evive	37 CFR 1.137 (a)	or (b))
SEND ALL CORRESPONDENCE TO:									
					NAME	· · · · · · · · · · · · · · · · · · ·	A. An	nernick	
CUSTOME	R NUM	1BER: 30678					24,852	2	
	REGISTRATION NUMBER								

## 10/524370 DT05 Rec'd PCT/PT0 10 FEB 2005

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned Application Number FEE TRANSMITTAL Filing Date Concurrently Herewith First Named Inventor Lysander Chrisstoffels For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 1,700.00 **TOTAL AMOUNT OF PAYMENT** 12810-00016-US (\$) Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Check Money Order None Other (please identify): Deposit Account Х 22-0185 Deposit Account Number:\_ Connolly Bove Lodge & Hutz LLP Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity** Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Extra Claims Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** 50 Fee Paid (\$) Fee (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3 600 - 3 = 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) 54 - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY	101		<u> </u>		<del></del>		
Signature	1/25/20			Registration No. (Attorney/Agent)	24,852	Telephone	(202) 331-7111
Name (Print/Type)	Burton A. Amern	ick				Date .	February 4, 2005

1632 National Stage search fee

1633 National Stage examination fee

Other (e.g., late filing surcharge): 1631 Basic National Stage fee

300.00

500.00

200.00